

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



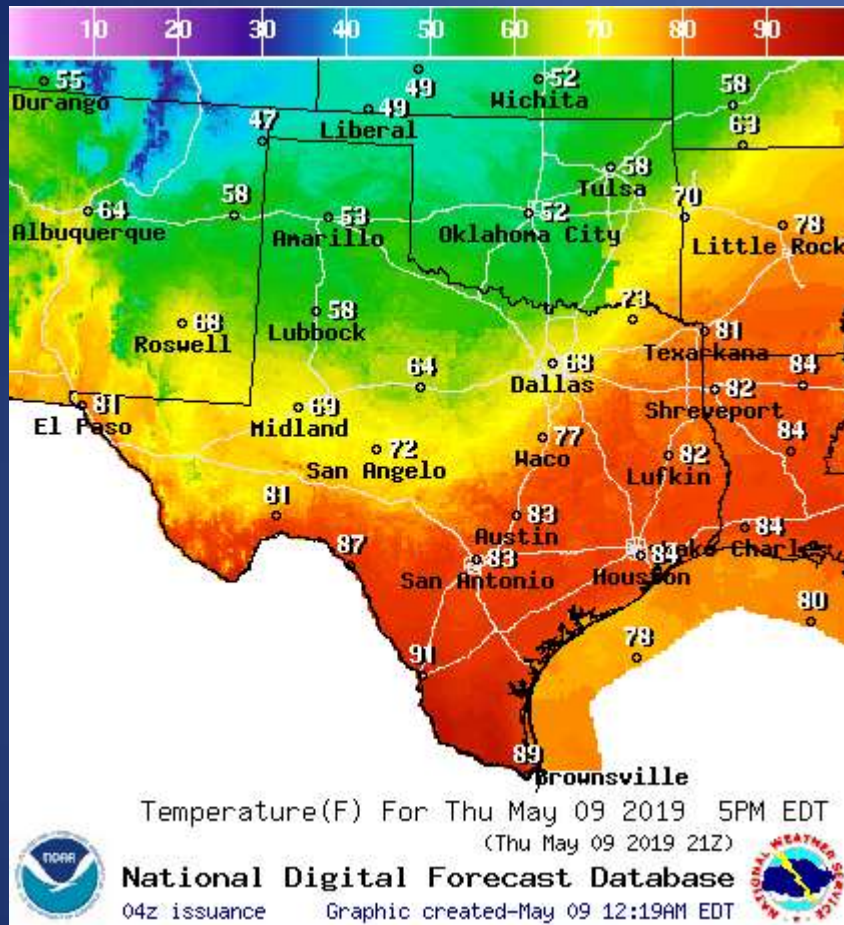
Thursday, May 9th 2019
As of 0900 CST

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
05/08/19	NWS Houston/Galveston: Update: Very Active End to the Week
05/08/19	NWS West Gulf River Forecast Center: Heavy Rain/River Flood Threat Continues
05/08/19	NWS Lake Charles, LA: Weather update: 3 pm Wed
05/08/19	NWS Shreveport, LA: Public Information Statement, Tornado Damage Survey, Harrison County
05/08/19	NWS Brownsville: Weather Update: Rain chances on the Increase Across Deep South TX/RGV Through the Weekend
05/09/19	NWS Amarillo: Public Information Statement - NWS Damage Survey for 5/7 Tornadoes
05/09/19	NWS Austin/San Antonio: Heavy Rainfall, Flash Flooding, and Severe Weather Update - Thursday
05/09/19	NWS Houston/Galveston: Update on the Flash Flood Watch in effect 1 PM today through 7 PM Saturday
05/09/19	Daily NWS Threat Brief for Thursday, May 9, 2019 for FEMA Region 6
05/09/19	NWS El Paso: Weather Hazards Outlook for Thursday, May 9th, 2019

Weather Forecast

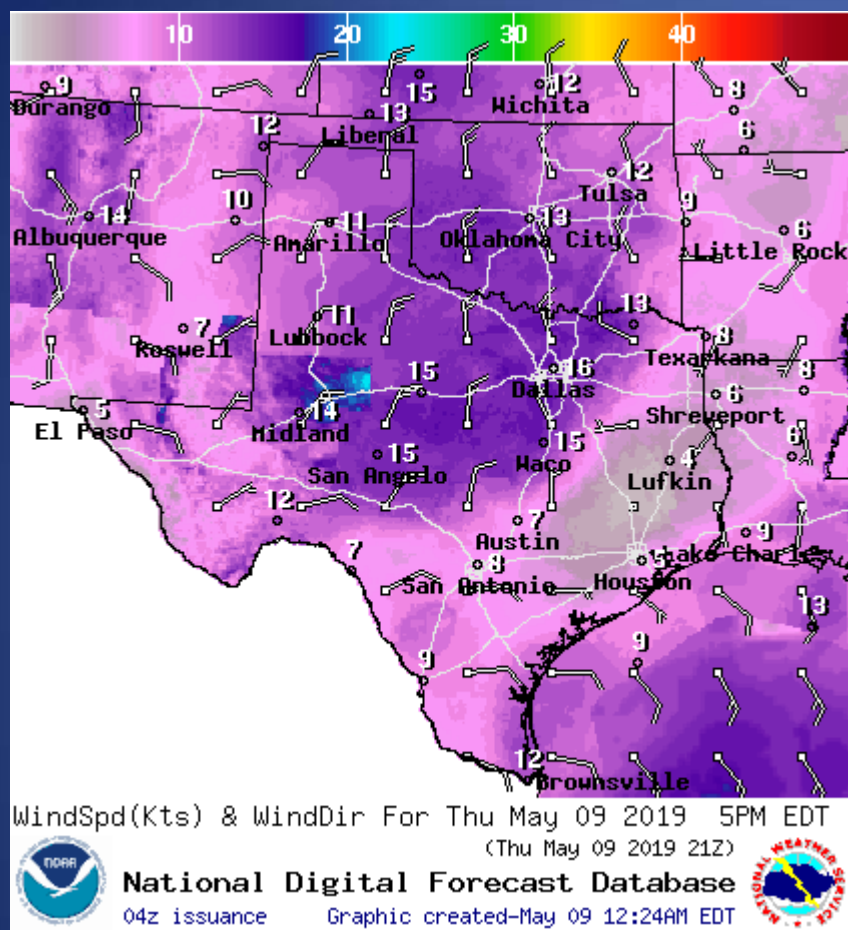


Highs

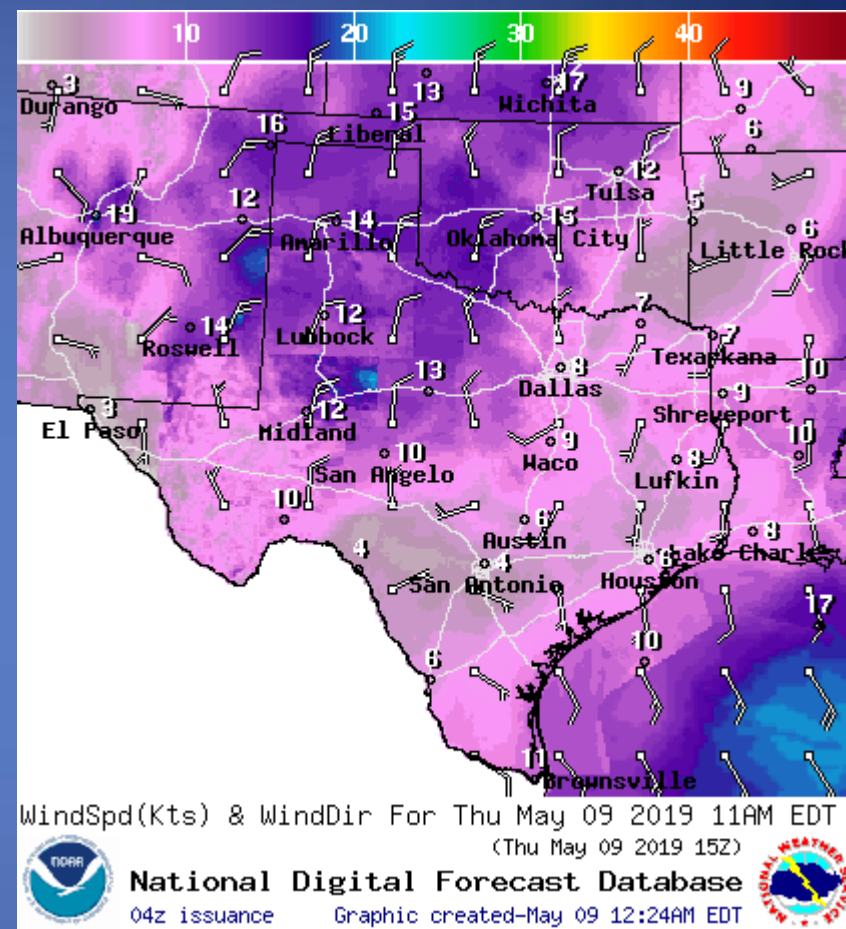


Lows

Weather Forecast



Wind Speeds



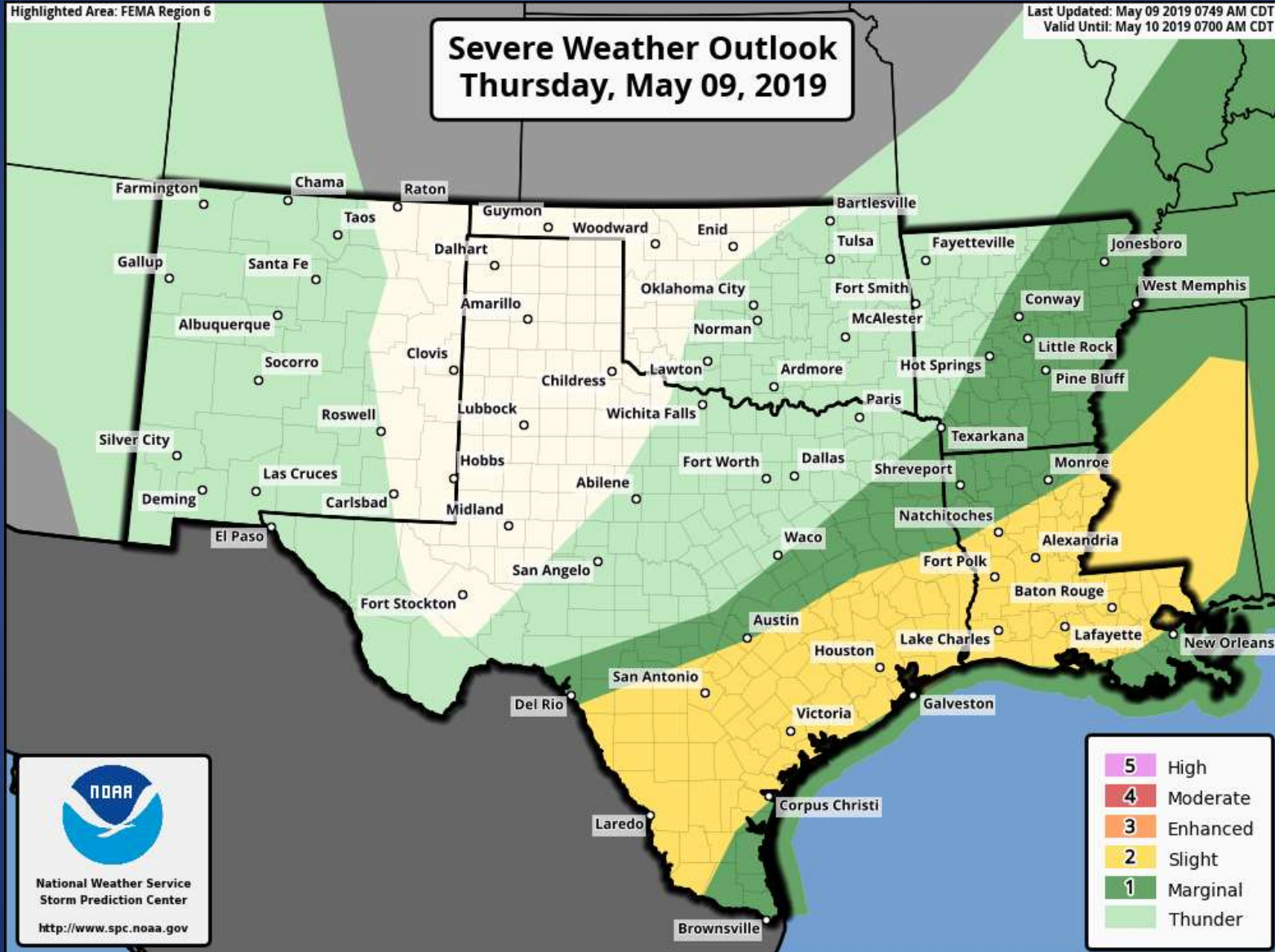
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Severe Weather Outlook Thursday, May 09, 2019

Last Updated: May 09 2019 0749 AM CDT
Valid Until: May 10 2019 0700 AM CDT



National Weather Service
Storm Prediction Center
<http://www.spc.noaa.gov>

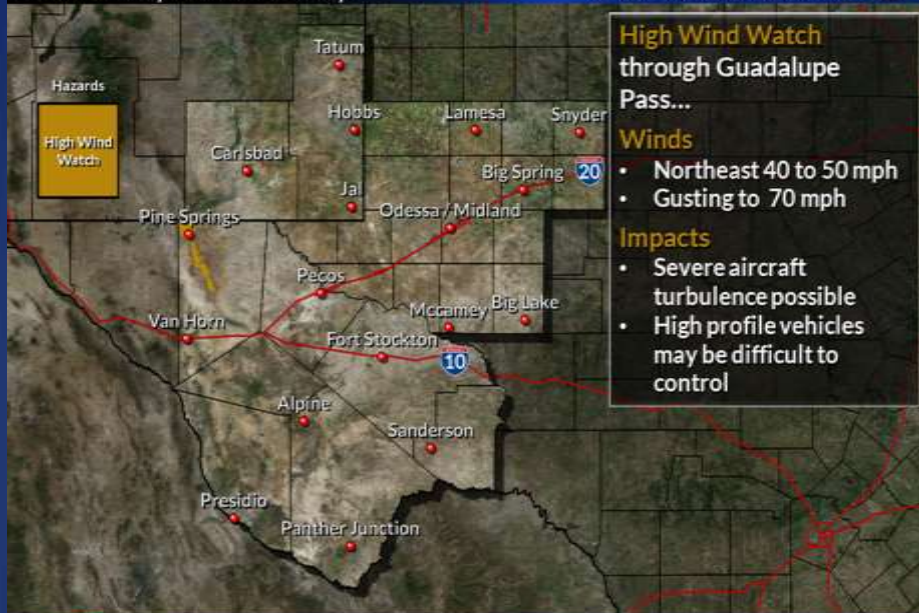
- | | |
|---|----------|
| 5 | High |
| 4 | Moderate |
| 3 | Enhanced |
| 2 | Slight |
| 1 | Marginal |
| | Thunder |

Hazardous Weather

High Wind Watch

10 PM MDT today – 10 AM MDT Friday

Weather Forecast Office
Midland/Odessa, TX
Issued May 9, 2019 3:28 AM CT



f t NWSMidland

weather.gov/maf

A High Wind Watch is in effect for Guadalupe Pass from late this evening into Friday morning.

Severe Thunderstorms possible Today/This Evening

Large Hail and Damaging Wind Gusts are the main threats

Weather Forecast Office
Shreveport, LA
Issued May 09, 2019 5:38 AM CDT



f t NWSShreveport

weather.gov/shv

Additional Severe Weather will be possible across portions of the Four State Region Today through this Evening. The greatest threat areas will be Deep East Texas, much of Northern Louisiana and South Central Arkansas where large hail and damaging thunderstorm wind gusts will be possible.

Hazardous Weather

Flash Flood Watch

Through Saturday Evening

Weather Forecast Office
Lake Charles, LA
Issued May 09, 2019 6:14 AM CDT



[f](#) [t](#) [v](#) NWSLakeCharles

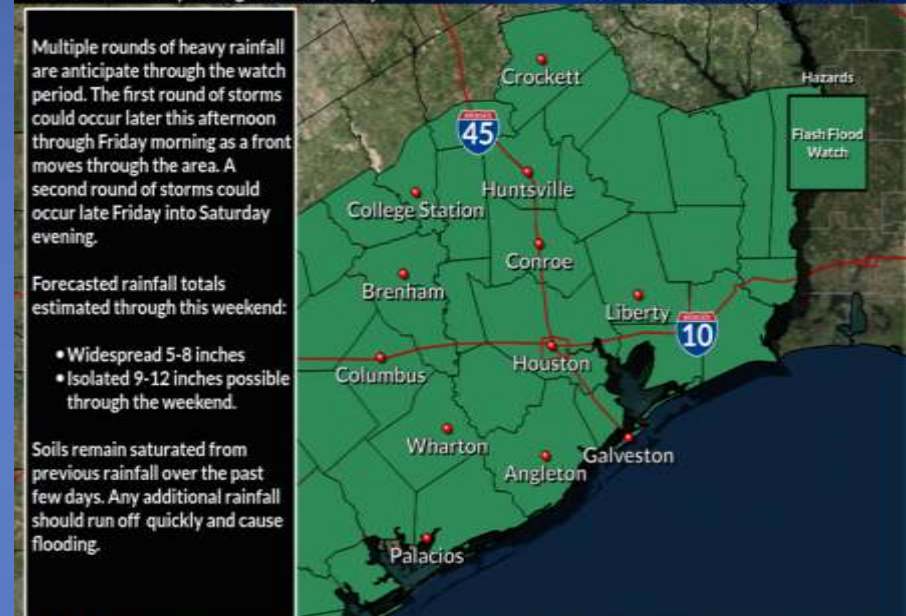
weather.gov/lch

A frontal boundary will stall in the area while multiple upper level disturbances interact with a very moist air mass through Saturday. This will lead to multiple rounds of heavy rain, especially north and west of Lower Acadiana. 3 to 8 inches of rain will be common along and northwest of a Port Arthur to Lake Charles to Opelousas line. Isolated totals of 12 inches may occur through Saturday evening.

FLASH FLOOD WATCH

In Effect 1 PM Today through 7 PM Saturday

Weather Forecast Office
Houston/Galveston TX
Issued May 09, 2019 5:30 AM CDT



Multiple rounds of heavy rainfall are anticipated through the watch period. The first round of storms could occur later this afternoon through Friday morning as a front moves through the area. A second round of storms could occur late Friday into Saturday evening.

Forecasted rainfall totals estimated through this weekend:

- Widespread 5-8 inches
- Isolated 9-12 inches possible through the weekend.

Soils remain saturated from previous rainfall over the past few days. Any additional rainfall should run off quickly and cause flooding.

[f](#) [t](#) [v](#) @NWSHouston

weather.gov/hgx

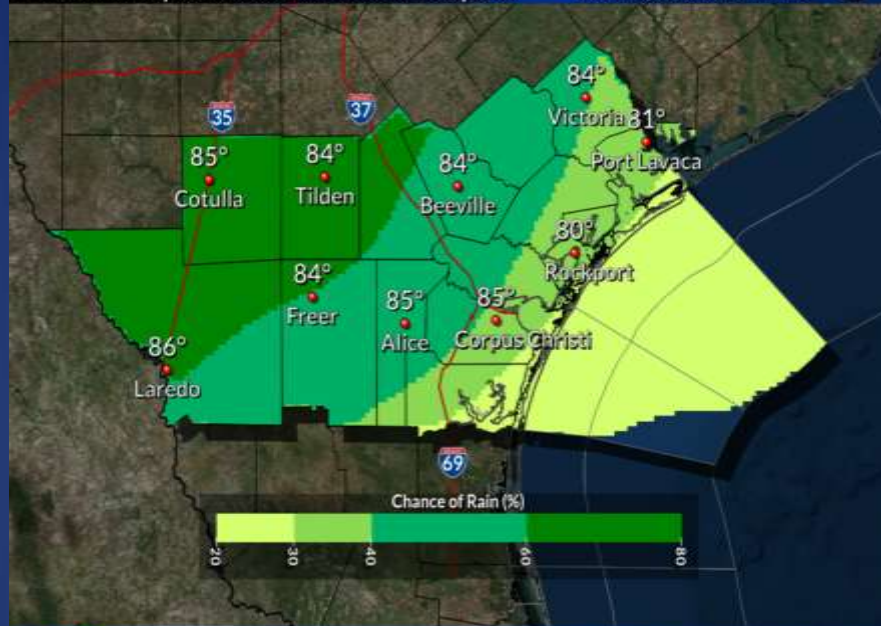
Multiple rounds of heavy rainfall are anticipated through the watch period. The first round of storms could occur later this afternoon through Friday morning as a front moves through the area. A second round of storms could occur late Friday into Saturday evening. Forecasted rainfall totals estimate about 5-8 inches widespread, with isolated 9-12 inches possible through the weekend. Soils remain saturated from previous rainfall over the past few days. Any additional rainfall should run off quickly and cause flooding.

Hazardous Weather

Heavy Rainfall Potential Today

Scattered to widespread showers and thunderstorms expected

Weather Forecast Office
Corpus Christi, TX
Issued May 09, 2019 6:19 AM CDT



f t y NWSCorpus

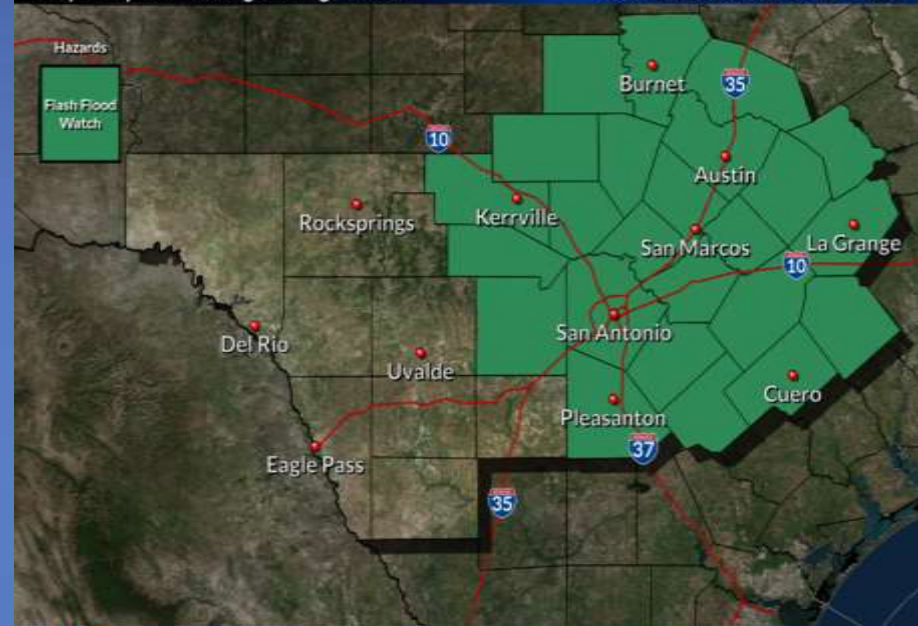
weather.gov/crp

Numerous to widespread showers and scattered thunderstorms are expected today. Potentially heavy rainfall may develop today across the area, and therefore a Flash Flood Watch is in effect for portions of South Texas.

Flash Flood Watch Through Saturday Evening

Locally Heavy Rains Causing Flooding Possible

Weather Forecast Office
Austin/San Antonio, TX
Issued May 09, 2019 4:37 AM CDT



f t y NWSSanAntonio

weather.gov/ewx

Periods of showers and thunderstorms will redevelop today and continue across South Central Texas through Saturday evening. Rainfall amounts of 2 to 4 inches across the Hill Country and I-35 corridor, including the Austin and San Antonio metro areas, and 4 to 6 inches east of the I-35 corridor to the Coastal Plains are expected. Locally heavier amounts are possible. These rainfall amounts combined with saturated soils from recent heavy rains will lead to flash flooding and possibly additional river flooding. As a result, a Flash Flood Watch is in effect for areas generally east of US Highway 83 from 1 PM today through Saturday evening.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/08/19	Flood Warning (Rivers)	Blanco River Affecting Blanco and Comal Counties; Brazos River near South Bend Affecting Young County; Chambers Creek Near Rice Affecting Navarro County; Navasota River Above Groesbeck Affecting Limestone County; Navasota River Near Easterly Affecting Leon, Robertson Counties; Neches River Near Beaumont Affecting Jefferson and Orange Counties; Neches River Saltwater Barrier Affecting Jefferson County; North Bosque River Near Clifton Affecting Bosque County; Pedernales River Affecting Blanco County; Red River Near Gainesville Affecting Cooke County; Pine Island Bayou near Sour Lake Affecting Hardin and Jefferson County; Sabine River Near Bon Wier, Newton County; San Marcos River Affecting Caldwell and Gonzales Counties; South Fork San Gabriel River Affecting Williamson County; Trinity River Near Rosser Affecting Ellis and Kaufman Counties; West Fork Trinity River At Grand Prairie Affecting Dallas and Tarrant Counties
05/08/19	Flood Warning (Counties)	Concho, Irion, McCulloch, Menard and San Saba Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/08/19	Urban and Small Stream Flood Advisory for Poor Drainage Areas	Camp, Franklin, Newton, Smith, Titus, Upshur and Wood Counties
05/08/19	Tornado Warning	Bowie, Brazos, Cass, Grimes, Harrison, Leon, Madison, Marion, Milam, Panola and Robertson Counties
05/08/19	Flash Flood Warning	Angelina, Bowie, Cass, Comal, Hays, Jasper, Kaufman, Newton, Sabine, San Augustine and Tyler Counties
05/08/19	Small Stream Flood Advisory	Jasper, Newton and Tyler Counties
05/08/19	Flood Watch	Jasper, Newton and Tyler Counties
05/08/19	Severe Thunderstorm Warning	Bailey, Bell, Blanco, Brazos, Burleson, Burnet, Castro, Cochran, Coryell, Deaf Smith, Gillespie, Grimes, Hale, Hamilton, Hays, Hockley, Kendall, Kerr, Lamb, Lampasas, Llano, Madison, McCulloch, Milam, Mills, Montgomery, Parmer, Randall, Robertson, Sabine, San Saba, Swisher, Travis, Walker, Wichita, Wilbarger and Williamson Counties

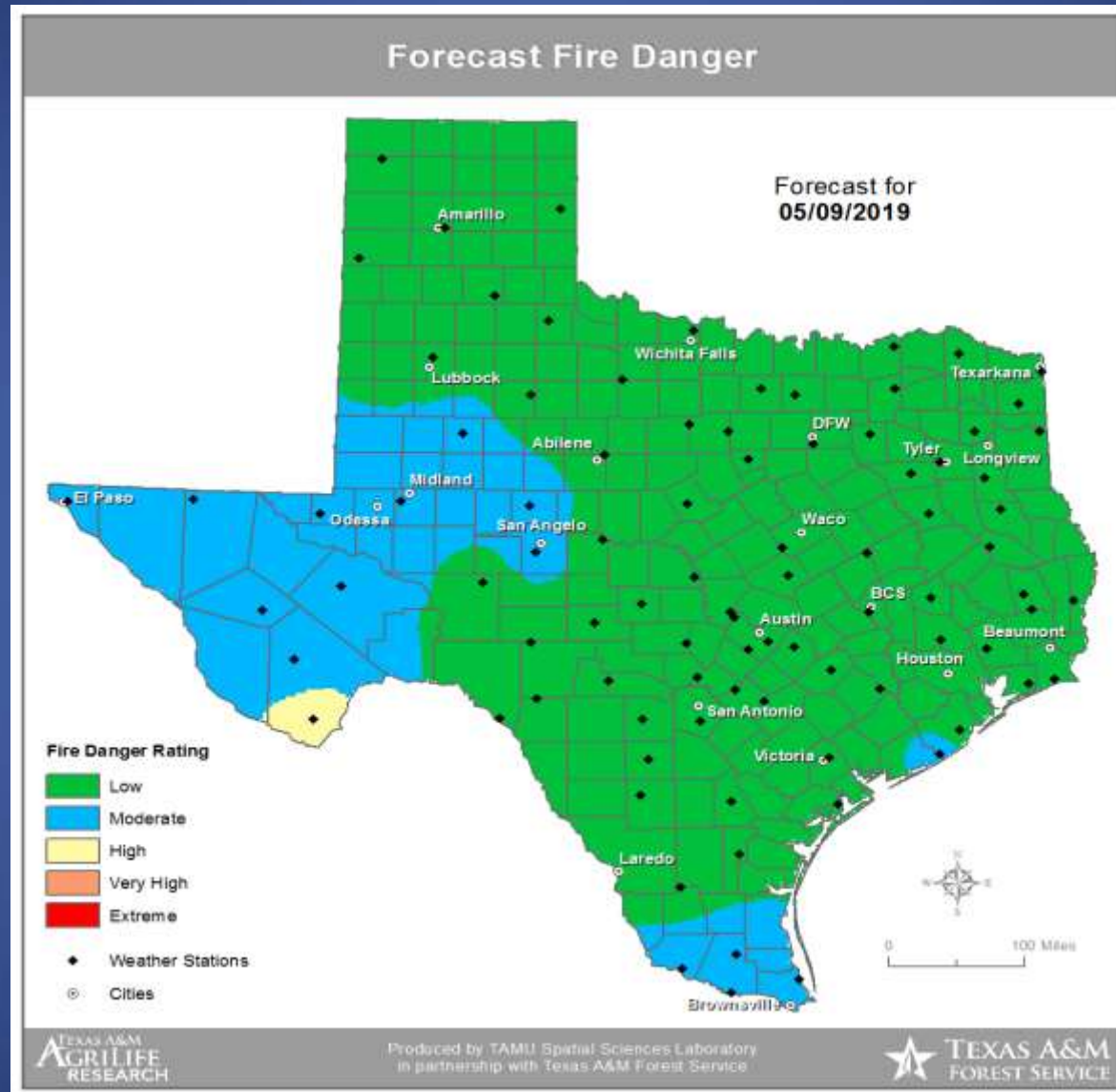
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/08/19	Flood Advisory for Minor Flooding in Poor Drainage Areas	Ellis, Henderson, Kaufman, Rains and Van Zandt Counties
05/08/19	Flood Advisory	Angelina, Blanco, Bosque, Dallas, Erath, Gillespie, Hamilton, Hill, Johnson, Kendall, Kerr, McCulloch, Nacogdoches, Navarro, San Augustine, San Saba, Somervell, Tarrant, Travis and Williamson Counties
05/09/19	Small Stream Flood Advisory	Gregg, Harrison, Marion, Panola, Rusk and Shelby Counties
05/09/19	Flash Flood Warning	Bowie, Cass, Cherokee, Gregg, Harrison, Marion, Nacogdoches, Panola, Rusk and Shelby Counties
05/09/19	Severe Thunderstorm Warning	Brazos, Burleson, Crosby, Dickens, Floyd, Grimes, Hale, Hall, Hockley, Kinney, Lamb Lubbock, Madison, Maverick, Motley and Sabine Counties
05/09/19	Flood Advisory	Jasper, Lubbock, Newton, Sabine and Tyler Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/09/19	Coastal Flood Advisory	Aransas, Calhoun, Kleberg, Nueces, Refugio, and San Patricio Coastal Islands
05/09/19	Flash Flood Watch	Aransas, Atascosa, Bandera, Bastrop Bee, Bexar, Blanco, Burnet, Caldwell, Calhoun, Comal, DeWitt, Fayette, Gillespie Goliad, Gonzales, Guadalupe. Hays, Jasper, Jim Wells, Karnes, Kerr, Kendall, Kleberg, Lavaca, Lee, Live Oak, Llano, Medina, Newton, Nueces, Refugio, Sabine, San Patricio, Travis, Tyler, Victoria, Travis, Williamson and Wilson Counties
05/09/19	Flood Warning	East Fork Angelina River Near Cushing Affecting Nacogdoches and Rusk Counties

Fire Danger Forecast



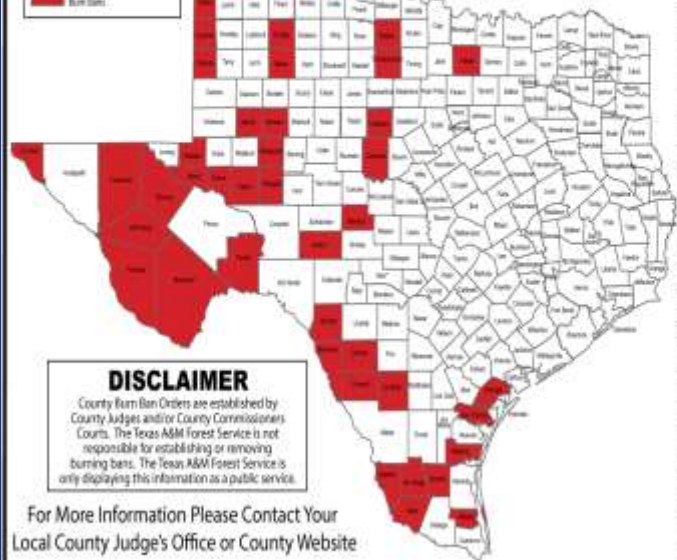
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

May 08, 2019



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsrtp.tamu.edu/wildfires/BurnBan.rss>

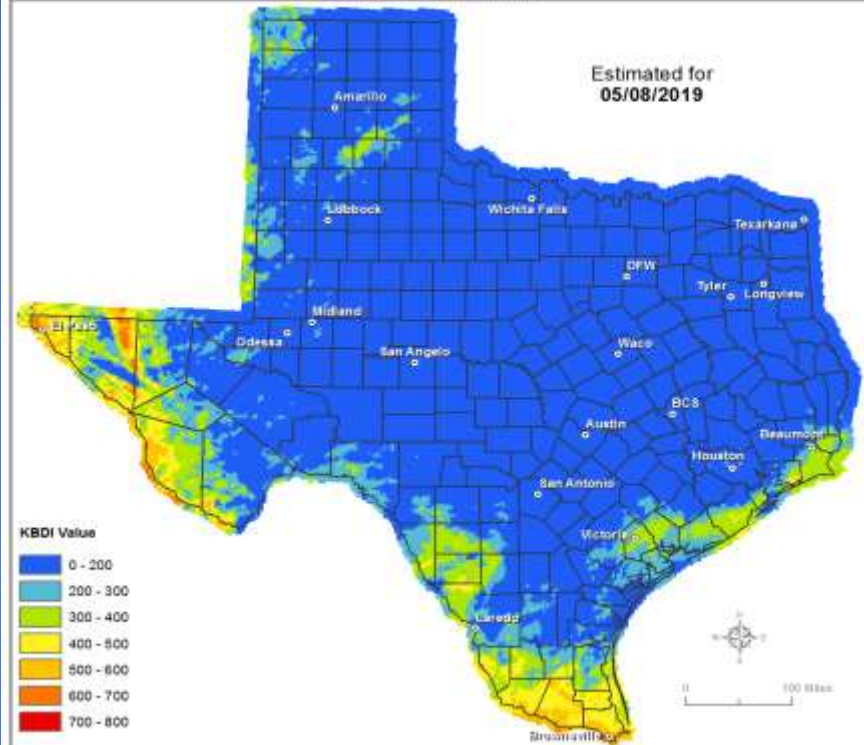
Counties with Burn Bans: 48

Anderson
Baylor*
Brewster
Brooks
Coke
Cotton
Cottle
Crawford
Crosby
Culberson
Dallam
Dawson
El Paso
Garza
Glasscock
Howard
Jeff Davis
Jim Hogg
Kinney*
Kleberg
La Salle
Martin
Maverick
Morris
Ochiltree
Parker
Pecos
Presidio
Reeves
Retusa
San Patricio
Scurry
Tarrant
Terrell
Throckmorton
Upton
Ward
Wilbrey
Winkler*
Wise
Yoakum
Zapata
Zavala

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/08/2019



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

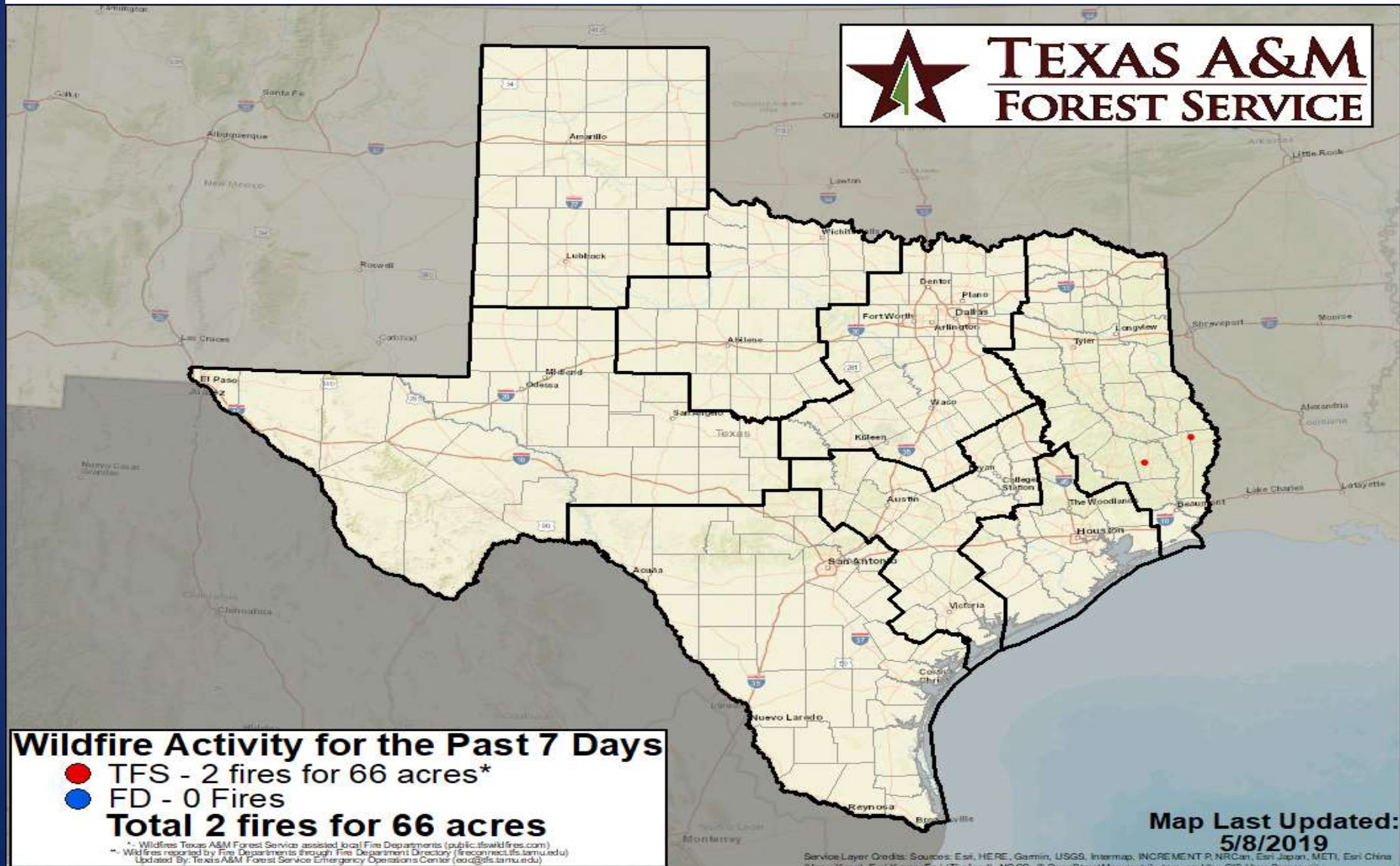
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 82 (no change) fires and 18,041 (no change) acres destroyed this year. There are 48 (no change) counties with burn bans. The Keetch–Byram Drought Index list 5 (-2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/07/19	05/09/19	Basic Public Information Officer Course(G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIOs(G291)	G-290/G289/G291	El Paso
05/07/19	05/10/19	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Abilene
05/07/19	05/23/19	Community Emergency Response Team (CERT) Course	G-317	Fort Worth
05/08/19	05/09/19	NFPA 472 Incident Command, Pro-Board Certification	H-502	Pasadena
05/08/19	05/09/19	Medical Countermeasures: Points of Dispensing (POD), Planning and Response	MGT-319	Sweetwater
05/08/19	05/09/19	Advanced Incident Command System, Command and General Staff	G-400	Harlingen

Training

DATES		TITLE	COURSE	LOCATION
05/08/19	05/10/19	Community Emergency Response Team (CERT) Course	G-317	Laredo
05/09/19	05/09/19	Stop the Bleed	STB	Austin
05/09/19	05/09/19	HazMat Refresher Training	H-302	San Marcos
05/09/19	05/09/19	Performance Level Incident Response to Terrorist Bombings (IRTB)	PER-230	Fort Worth
05/09/19	05/09/19	Disaster Accounting 101 (Module 4)	T-600.d	Plano
05/09/19	05/09/19	INDIRECT DELIVERY - Homeland Security Exercise and Evaluation Program (HSEEP) Basic Course	L-146	Dickinson
05/09/19	05/10/19	Advanced Incident Command System, Command and General Staff	G-400	Austin

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
05/06/19	05/10/19	Texas Commission on Environmental Quality/Various	Full-Scale: NDOW 2019
05/09/19	05/09/19	Cedar Hill, Desoto, Duncanville/Duncanville	Full-Scale: Southwest Regional Damage Assessment Full Scale Exercise
05/09/19	05/09/19	Anderson County OEM/Palestine	Full-Scale: LTC Full Scale FY19
05/09/19	05/09/19	FEMA Emergency Management Institute/Virtual	VTTX: Non-Staff Act Incidents; Bakken Oil Transport
05/09/19	05/10/19	Texas Division of Emergency Management/Dickerson	Training: Homeland Security Exercise & Evaluation Program Course
05/10/19	05/10/19	Hopkins County Emergency Management/ Sulphur Springs	Discussion-Based: Table-Top - Tornado/Severe Storm

Statewide Significant Events

DATE(S)		LOCATION	EVENT
01/08/19	05/27/19	Austin	86 th Texas Legislature
05/06/19	05/12/19	Houston	Houston Astros Home MLB Game